

4-18 00111 AR 574

MRAP 00111 AR 574 4-18 SENSITIVE SPECIES  
UTAH SENSITIVE SPECIES LIST 3/97

## UTAH SENSITIVE SPECIES LIST

Prepared by:

Utah Division of Wildlife Resources

March 1997

This list has been prepared pursuant to The State of Utah, Division of Wildlife Resources Policy Number W2AQ-4: State Sensitive Species.

The Purpose the Utah Sensitive Species list is to identify those species in the state that are the most vulnerable to population or habitat loss. This list provides land managers, wildlife managers and concerned citizens with a brief overview of the conservation status of listed species. The list is intended to stimulate management actions, e.g., development and implementation of a conservation strategy, for listed species. By developing and implementing timely and sufficient conservation measures for Sensitive Species, federal listing of these species under the Endangered Species Act may be precluded.

Approved by:

  
John F. Kimball, Director

MARCH 20, 1997  
Date

UTAH STATE SENSITIVE SPECIES LIST---MARCH 17, 1997

UTAH SENSITIVE SPECIES LIST  
(MARCH 1997)

DEFINITIONS

- A. For the purposes of this list, **wildlife** includes all vertebrate animals and aquatic invertebrates in Utah that are living in nature, except feral animals.
- B. **Extinct Species**: any wildlife species that has disappeared in from the world.
- C. **Extirpated Species**: any wildlife species that has disappeared from Utah since 1800.
- D. **State Endangered Species**: any wildlife species or subspecies which is threatened with extirpation from Utah or extinction resulting from very low or declining numbers, alteration and/or reduction of habitat, detrimental environmental changes, or any combination of the above. Continued long-term survival is unlikely without implementation of special measures. A management program is needed for these species if a Recovery Plan has not been developed.
- E. **State Threatened Species**: any wildlife species or subspecies which is likely to become an endangered species within the foreseeable future throughout all or a significant part of its range in Utah or the world. A management program is needed for these species if a Recovery Plan has not been developed.
- F. **Species of Special Concern**: any wildlife species or subspecies that: has a declining population, i.e., has experienced a substantial decrease in population, distribution and/or habitat availability (**SP**), or has a limited distribution, i.e., occurs in limited areas and/or numbers due to a restricted or specialized habitat (**SD**), or has both a declining population and a limited range (**SP/SD**). A management program, including protection or enhancement, is needed for these species.
- G. **Conservation Species**: any wildlife species or subspecies, except those species currently listed under the Endangered Species Act as Threatened or Endangered, that meets the criteria of Endangered, Threatened or of Special Concern, but is currently receiving sufficient special management under a Conservation Agreement developed and/or implemented by the state to preclude its listing above.

SENSITIVE BIRD SPECIES OF UTAH

EXTINCT SPECIES

Passenger Pigeon (*Ectopistes migratorius*)

STATE ENDANGERED SPECIES

American Peregrine Falcon (*Falco peregrinus anatum*)<sup>1</sup>  
Southwestern Willow Flycatcher (*Empidonax traillii extimus*)<sup>1</sup>

STATE THREATENED SPECIES

Bald Eagle (*Haliaeetus leucocephalus*)<sup>2</sup>  
Ferruginous Hawk (*Buteo regalis*)  
Yellow-Billed Cuckoo (*Coccyzus americanus occidentalis*)  
Mexican Spotted Owl (*Strix occidentalis lucida*)<sup>2</sup>

SPECIES OF SPECIAL CONCERN

(SP: Due to declining populations)

Northern Goshawk (*Accipiter gentilis*)  
Swainson's Hawk (*Buteo swainsoni*)  
Caspian Tern (*Sterna caspia*)  
Black Tern (*Chlidonias niger*)  
Burrowing Owl (*Athene cunicularia*)  
Common Yellowthroat (*Geothlypis trichas*)  
Short-eared Owl (*Asio flammeus*)  
Yellow-breasted Chat (*Icteria virens*)

(SD: Due to limited distribution)

American White Pelican (*Pelecanus erythrorhynchos*)  
California Condor (*Gymnogyps californianus*)  
Osprey (*Pandion haliaetus*)  
Sharp-tailed Grouse (*Tympanuchus phasianellus columbianus*)  
Williamson's Sapsucker (*Sphyrapicus thyroideus*)  
Three-Toed Woodpecker (*Picoides tridactylus*)

(SP/SD: Due to declining populations and limited distribution)

Sage Grouse (*Centrocercus urophasianus*)  
Mountain Plover (*Charadrius montanus*)<sup>3</sup>  
Long-billed Curlew (*Numenius americanus*)  
Black Swift (*Cypseloides niger*)  
Lewis' Woodpecker (*Melanerpes lewis*)  
Crissal Thrasher (*Toxostoma crissale*)  
Bell's Vireo (*Vireo bellii*)  
Grasshopper Sparrow (*Ammodramus savannarum*)

<sup>1</sup> Species is federally listed as Endangered

<sup>2</sup> Species is federally listed as Threatened

<sup>3</sup> Species is federally listed as Candidate

SENSITIVE MAMMAL SPECIES OF UTAH

EXTIRPATED

Grizzly Bear (*Ursus arctos*)  
Fisher (*Martes pennanti*)  
Gray Wolf (*Canis lupus*)

STATE ENDANGERED SPECIES

Black-footed Ferret (*Mustela nigripes*)<sup>1</sup>

STATE THREATENED SPECIES

Utah Prairie Dog (*Cynomys parvidens*)<sup>2</sup>  
Wolverine (*Gulo gulo*)

SPECIES OF SPECIAL CONCERN

(SP: Due to declining populations)

Spotted Bat (*Euderma maculatum*)

(SD: Due to limited distribution)

Allen's Big-eared Bat (*Idionycteris phyllotis*)  
Dwarf Shrew (*Sorex nanus*)  
Desert Shrew (*Notiosorex crawfordi*)  
Abert Squirrel (*Sciurus aberti navajo*)  
Belding Ground Squirrel (*Spermophilus beldingi*)  
Thirteen-lined Ground Squirrel (*Spermophilus tridecemlineatus*)  
Spotted Ground Squirrel (*Spermophilus spilosoma*)  
Wyoming Ground Squirrel (*Spermophilus elegans*)  
Yellow Pine Chipmunk (*Tamias amoenus*)  
Rock Pocket Mouse (*Chaetodipus intermedius*)  
Olive-backed Pocket Mouse (*Perognathus fasciatus*)  
Merriam's Kangaroo Rat (*Dipodomys merriami*)  
Cactus Mouse (*Peromyscus eremicus*)  
Southern Grasshopper Mouse (*Onychomys torridus*)  
Marten (*Martes americana*)  
Pika (*Ochotona princeps*)  
Pingtail (*Eassariscus astutus*)  
Northern Flying Squirrel (*Glaucomys sabrinus*)

(SP/SD: Due to declining populations and limited distribution)

Western Red Bat (*Lasiurus blossevillii*)  
Big Free-tailed Bat (*Nyctinomops macrotis*)  
Brazilian Free-tailed Bat (*Tadarida brasiliensis mexicana*)  
Townsend's Big-eared Bat (*Plecotus townsendii*)  
Desert Kangaroo Rat (*Dipodomys deserti*)  
Northern Rock Mouse (*Peromyscus nasutus*)  
Stephen's Woodrat (*Neotoma stephensi*)  
Virgin River Montane Vole (*Microtus montanus rivularis*)  
Mexican vole (*Microtus mexicanus*)  
Northern River Otter (*Lutra canadensis*)  
North American Lynx (*Felis lynx canadensis*)

<sup>1</sup> Species is federally listed as Endangered

<sup>2</sup> Species is federally listed as Threatened

SENSITIVE AMPHIBIAN SPECIES OF UTAH

EXTINCT SPECIES

Relict Leopard Frog (*Rana onca*)

SPECIES OF SPECIAL CONCERN

(SP: Due to declining populations)

Boreal Toad (*Bufo boreas boreas*)<sup>3</sup>

Arizona Toad (*Bufo microscaphus microscaphus*)

Lowland Leopard Frog (*Rana yavapaiensis*)

(SD: Due to limited distribution)

Pacific Treefrog (*Pseudacris triseriata maculata*)

CONSERVATION SPECIES

Spotted Frog<sup>3</sup> (*Rana pretiosa*)

<sup>3</sup> Species if federally listed as Candidate

SENSITIVE REPTILE SPECIES OF UTAH

STATE ENDANGERED SPECIES

Banded Gila Monster (*Heloderma suspectus cinctum*)  
Desert Tortoise (*Gopherus agassizii*)<sup>2</sup>

SPECIES OF SPECIAL CONCERN

(SP: Due to declining populations)

Utah Mountain Kingsnake (*Lampropeltis pyromelana infralabialis*)  
Utah Milk Snake (*Lampropeltis triangulum taylori*)

(SD: Due to limited distribution)

Desert Iguana (*Dipsosaurus dorsalis*)  
Utah Banded Gecko (*Coleonyx variegatus utahensis*)  
Utah Night Lizard (*Xantusia vigilis utahensis*)  
Desert Night Lizard (*Xantusia vigilis vigilis*)  
Mojave Zebra-tailed Lizard (*Callisaurus draconoides rhodostictus*)  
California King Snake (*Lampropeltis getulus californiae*)  
Southwestern Black-headed Snake (*Tantilla hobartsmithi*)  
Desert Glossy Snake (*Arizona elegans eburnata*)  
Painted Desert Glossy Snake (*Arizona elegans philipi*)  
Sonora Lyre Snake (*Trimorphodon biscutatus lambda*)  
Utah Blind Snake (*Leptotyphlops humilis utahensis*)  
Mojave Patch-nosed Snake (*Salvadora hexalepis mojavenensis*)  
Southwestern Speckled Rattlesnake (*Crotalus mitchellii pyrrhus*)  
Mojave Rattlesnake (*Crotalus scutulatus scutulatus*)  
Mojave Desert Sidewinder (*Crotalus cerastes cerastes*)

(SP/SD: Due to declining populations and limited distribution)

Western Chuckwalla (*Sauromalus obesus obesus*)  
Glen Canyon Chuckwalla (*Sauromalus obesus multiforaminatus*)  
Many-lined Skink (*Eumeces multivirgatus gaigeae*)  
Plateau Striped Whiptail (*Chemidophorus velox*)  
Great Plains Rat Snake (*Elaphe guttata emoryi*)  
Smooth Green Snake (*Opheodrys vernalis*)

<sup>2</sup> Species is federally listed as Threatened

SENSITIVE FISH SPECIES OF UTAH

EXTINCT

Utah Lake Sculpin (*Cottus echinatus*)

STATE ENDANGERED SPECIES

Bonytail (*Gila elegans*)<sup>1</sup>  
 Colorado Squawfish (*Ptychocheilus lucius*)<sup>1</sup>  
 Humpback Chub (*Gila cypha*)<sup>1</sup>  
 Razorback Sucker (*Xyrauchen texanus*)<sup>1</sup>  
 Woundfin (*Plagopterus argentissimus*)<sup>1</sup>  
 Virgin River Chub (*Gila seminuda*)<sup>1</sup>  
 June Sucker (*Chasmistes liorus*)<sup>1</sup>

STATE THREATENED SPECIES

Lahontan Cutthroat Trout (*Oncorhynchus clarki henshawi*)<sup>2</sup>  
 Roundtail Chub (*Gila robusta*)

SPECIES OF SPECIAL CONCERN

(SP: Due to declining populations)

Leatherside Chub (*Gila copei*)  
 Flannelmouth Sucker (*Catostomus latipinnis*)  
 Bluehead Sucker (*Catostomus discobolus*)

(SD: Due to limited distribution)

Bonneville Cisco (*Prosopium gemmiferum*)  
 Bonneville Whitefish (*Prosopium spilonotus*)  
 Bear Lake Whitefish (*Prosopium abyssicola*)  
 Bear Lake Sculpin (*Cottus extensus*)  
 Desert Sucker (*Catostomus clarki*)

CONSERVATION SPECIES

Colorado River Cutthroat Trout (*Oncorhynchus clarki pleuriticus*)  
 Bonneville Cutthroat Trout (*Oncorhynchus clarki utah*)  
 Virgin Spinedace (*Lepidomeda mollispinis mollispinis*)  
 Least Chub (*Iotichthys phlegethontis*)<sup>3</sup>

<sup>1</sup> Species is federally listed as Endangered  
<sup>2</sup> Species is federally listed as Threatened  
<sup>3</sup> Species if federally listed as Candidate

SENSITIVE MOLLUSK SPECIES OF UTAH

STATE ENDANGERED SPECIES

Kanab Ambersnail (*Oxyloma haydeni kanabensis*)<sup>1</sup>  
 Fish Springs Pond Snail (*Stagnicola pilsbryi*)  
 Utah Valvatasnail (*Valvata utahensis*)<sup>1</sup>

STATE THREATENED SPECIES

California Floater (*Anodonta californiensis*)  
 Thickshell Pondsnaill [Utah Band Snail] (*Stagnicola utahensis*)

SPECIES OF SPECIAL CONCERN

(SP: Due to declining population)

Round Mouth Valvata (*Valvata humeralis*)

(SD: Due to limited distribution)

Clinton Cave Snail (*Pristiloma subrupicola*)  
 Eureka Mountainsnail (*Oreohelix eurekaensis eurekaensis*)  
 Lyrate Mountainsnail (*Oreohelix haydeni haydeni*)  
 Ogden Rocky Mountainsnail (*Oreohelix peripherica wasatchensis*)<sup>1</sup>  
 Wet-rock Physa [Zion Canyon Snail] (*Physella zionis*)  
 Yavapai Mountainsnail (*Oreohelix yavapai*)

(SP/SD: Due to declining populations and limited distribution)

Brian Head Mountainsnail (*Oreohelix parowanensis*)  
 Fat-whorled Pondsnaill (*Stagnicola bonnevillensis*)<sup>2</sup>  
 Utah Physa [Utah Bubble Snail] (*Physella utahensis*)  
 Uinta Mountainsnail (*Oreohelix eurekaensis uinta*)  
 Desert Spring Snail (*Pyrgulopsis deserta*)  
 Fish Lake Physa Snail (*Physella microstriata*)

<sup>1</sup> Species is federally listed as Endangered

<sup>2</sup> Species is federally listed as Candidate